

# BEST AVAILABLE COPY

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Effective October 1, 1996					Application or Docket Number <i>08/770 792</i>					
<b>CLAIMS AS FILED - PART I</b>										
(Column 1)			(Column 2)		(Column 3)					
FOR		NUMBER FILED		NUMBER EXTRA		SMALL ENTITY		OTHER THAN SMALL ENTITY		
BASIC FEE										
TOTAL CLAIMS		16 minus 20 = *				RATE		RATE		
INDEPENDENT CLAIMS		2 minus 3 = *				385.00		770.00		
MULTIPLE DEPENDENT CLAIM PRESENT					x\$11=				x\$22=	
					x40=				x80=	
					+130=				+260=	
					TOTAL				TOTAL	
									770	
* If the difference in column 1 is less than zero, enter "0" in column 2										
<b>CLAIMS AS AMENDED - PART II</b>										
(Column 1)			(Column 2)		(Column 3)					
<b>AMENDMENT A</b>							SMALL ENTITY		OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA					
	Total	* <i>20</i>	Minus	** <i>20</i>	=	RATE		ADDITIONAL FEE		
Independent	* <i>6</i>	Minus	*** <i>3</i>	= <i>3</i>	x\$11=				x\$22=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					x40=				x80=	
					+130=				+260=	
					TOTAL ADDITIONAL FEE				TOTAL ADDITIONAL FEE	
									296	
<b>AMENDMENT B</b>										
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDITIONAL FEE	
	Total	* <i>20</i>	Minus	** <i>20</i>	=					
Independent	* <i>6</i>	Minus	*** <i>3</i>	=	x\$11=				x\$22=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					x40=				x80=	
					+130=				+260=	
					TOTAL ADDITIONAL FEE				TOTAL ADDITIONAL FEE	
									296	
<b>AMENDMENT C</b>										
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDITIONAL FEE	
	Total	* <i>20</i>	Minus	** <i>20</i>	=					
Independent	* <i>6</i>	Minus	*** <i>3</i>	=	x\$11=				x\$22=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					x40=				x80=	
					+130=				+260=	
					TOTAL ADDITIONAL FEE				TOTAL ADDITIONAL FEE	
									296	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."										
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."										
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

*2 CE*

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2000

Application or Docket Number  
**08/770792**  
**08 - 08 - 01**

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

<b>TOTAL CLAIMS</b>			
FOR		NUMBER FILED	NUMBER EXTRA
<b>TOTAL CHARGEABLE CLAIMS</b>	<b>59</b>	minus 20 =	
<b>INDEPENDENT CLAIMS</b>	<b>10</b>	minus 3 =	
<b>MULTIPLE DEPENDENT CLAIM PRESENT</b>			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

<b>AMENDMENT A</b>		<b>CLAIMS REMAINING AFTER AMENDMENT</b>		<b>HIGHEST NUMBER PREVIOUSLY PAID FOR</b>	<b>PRESENT EXTRA</b>
		Minus	**	=	
	Total				
	Independent				
<b>FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM</b>				<input type="checkbox"/>	

**SMALL ENTITY  
TYPE**

<b>RATE</b>	<b>FEES</b>	<b>RATE</b>	<b>FEES</b>
BASIC FEE	355.00	OR BASIC FEE	710.00
X\$ 9 =		OR X\$18 =	
X40 =		OR X80 =	
+135 =		OR +270 =	
<b>TOTAL</b>		<b>TOTAL</b>	<b>710.00</b>

**OTHER THAN  
SMALL ENTITY**

**SMALL ENTITY** OR **OTHER THAN  
SMALL ENTITY**

<b>RATE</b>	<b>ADDITIONAL FEE</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
X\$ 9 =		OR X\$18 =	
X40 =		OR X80 =	
+135 =		OR +270 =	
<b>TOTAL ADDITIONAL FEE</b>		<b>TOTAL ADDITIONAL FEE</b>	

<b>AMENDMENT B</b>		<b>CLAIMS REMAINING AFTER AMENDMENT</b>		<b>HIGHEST NUMBER PREVIOUSLY PAID FOR</b>	<b>PRESENT EXTRA</b>
		Minus	**	=	
	Total				
	Independent				
<b>FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM</b>				<input type="checkbox"/>	

**RATE**

<b>RATE</b>	<b>ADDITIONAL FEE</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
X\$ 9 =		OR X\$18 =	
X40 =		OR X80 =	
+135 =		OR +270 =	
<b>TOTAL ADDITIONAL FEE</b>		<b>TOTAL ADDITIONAL FEE</b>	

<b>AMENDMENT C</b>		<b>CLAIMS REMAINING AFTER AMENDMENT</b>		<b>HIGHEST NUMBER PREVIOUSLY PAID FOR</b>	<b>PRESENT EXTRA</b>
		Minus	**	=	
	Total				
	Independent				
<b>FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM</b>				<input type="checkbox"/>	

**RATE**

<b>RATE</b>	<b>ADDITIONAL FEE</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
X\$ 9 =		OR X\$18 =	
X40 =		OR X80 =	
+135 =		OR +270 =	
<b>TOTAL ADDITIONAL FEE</b>		<b>TOTAL ADDITIONAL FEE</b>	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE COPY

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 20	Minus	** 20	=
Independent	* 6	Minus	*** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES	RATE	FEES
	380.00		760.00
X\$ 9=			
OR			
X\$18=			
OR			
X78=			
OR			
+260=			
OR			
TOTAL			
OR			

OTHER THAN  
SMALL ENTITY  
OR

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
OR			
X78=			
OR			
+260=			
OR			
TOTAL ADDIT. FEE			
OR			

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
OR			
X78=			
OR			
+260=			
OR			
TOTAL ADDIT. FEE			
OR			

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
OR			
X78=			
OR			
+260=			
OR			
TOTAL ADDIT. FEE			
OR			

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 10	Minus	** 10	=
Independent	* 6	Minus	*** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
OR			
X78=			
OR			
+260=			
OR			
TOTAL ADDIT. FEE			
OR			

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 10	Minus	** 10	=
Independent	* 6	Minus	*** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
OR			
X78=			
OR			
+260=			
OR			
TOTAL ADDIT. FEE			
OR			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

CPA

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

770,792

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	20	minus 20 = * —
INDEPENDENT CLAIMS	6	minus 3 = * 3
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Ind. dependent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

## BEST AVAILABLE COPY

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Ind. dependent) is the highest number found in the appropriate box in column 1.

*CPA*

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective December 29, 1999

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20=	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE
Total	49	Minus	** 20	= 29	XS 9=	
Independent	10	Minus	*** 3	= 7	X39=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	XS 9=	
Independent	*	Minus	***	=	X39=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

**BEST AVAILABLE COPY**

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	X\$ 9=	
Independent	*	Minus	***	=	X39=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	RATE
345.00	690.00
X\$ 9=	X\$18=
X39=	X78=
+130=	+260=
TOTAL	TOTAL

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	ADDI- TIONAL FEE
XS 9=	XS18=
X39=	X78=
+130=	+260=
TOTAL ADDT. FEE	TOTAL ADDT. FEE

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	XS 9=	
Independent	*	Minus	***	=	X39=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	X\$ 9=	
Independent	*	Minus	***	=	X39=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

# BEST AVAILABLE COPY

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

### CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE

OR  
OTHER THAN  
SMALL ENTITY

RATE	Fee
BASIC FEE	355.00
X\$ 9 =	
X40 =	
+135 =	
TOTAL	

RATE	Fee
BASIC FEE	710.00
X\$18 =	
X80 =	
+270 =	
OR TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

### CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 57	Minus	** 49	= 8		
Independent	* 10	Minus	*** 10	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9 =	
X40 =	
+135 =	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18 =	144.00
X80 =	
+270 =	
TOTAL	144.00

### BEST AVAILABLE COPY

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 53	Minus	** 57	= 1		
Independent	* 10	Minus	*** 10	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9 =	
X40 =	
+135 =	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18 =	
X80 =	
+270 =	
TOTAL	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	* 53	Minus	** 57	= 1		
Independent	* 10	Minus	*** 10	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9 =	
X40 =	
+135 =	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18 =	
X80 =	
+270 =	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 2001

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

RATE	Fee
BASIC FEE	370.00
X\$ 9=	
X42=	
+140=	
TOTAL	<input type="checkbox"/>

RATE	Fee
BASIC FEE	740.00
X\$18=	
X84=	
+280=	
TOTAL	<input type="checkbox"/>

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 53	=
Independent	* 10	Minus	*** 10	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	<input type="checkbox"/>

**BEST AVAILABLE COPY**

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 53	=
Independent	* 10	Minus	*** 10	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

*RCE Filed 2/5/03 pd. 750.00*

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	<input type="checkbox"/>

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 53	=
Independent	* 10	Minus	*** 10	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	<input type="checkbox"/>

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.